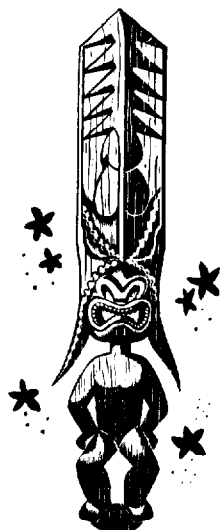


OCT 24 1963



Liana OF WAIKIKI

Hawaiian Perfumers, Inc.

1218 WAIMANU STREET • HONOLULU 14 • TELEPHONE 59-223 - 58-377

October 22, 1963

Dr. Joshua Lederberg
Professor of Genetics
Department of Genetics
Stanford University
Medical Center
Palo Alto, California

Dear Dr. Lederberg:

I thank you very much for your kind letter of October 15 and am glad if my informations could be of any help to you.

Now, in answer to your questions with regards to further publications of H. Newmann; I am quite sure that the publication mentioned in my reprint (Experientia 4, 74-75 1948) is the only literature record of Newmann's ideas with regards to fluorescent substrates for determination of phosphatase.

After searching the general literature up to May, 1957, I tried to get in contact with H. Newmann in order to obtain additional information. My repeated letters, however, remained unanswered.

It was extremely interesting to me to learn from your letter about non-specific fluorescence of background material and how you are avoiding a bi-functional group for accurate measurement. If my experience can be of any assistance, please do not hesitate to contact me again.

I would especially be happy if our new phosphatase-unit-definitions could be adapted, as our new definitions of either the milligram-unit or the micro mole unit allow easy comparison of different determination methods. In case you are interested, I could send you the original dissertation (82 pages in German) containing 148 literature references.

Sincerely yours,

LIANA OF WAIKIKI

Dr. H. P. Baumgartner, President

HPB:sy

BRANCH OFFICE AND WAREHOUSE: 2607 E. FOOTHILL BOULEVARD, PASADENA, CALIFORNIA, PHONE 795-1222

10/29/63 - xerox sent to B Ratman

BAUMGARTNER